

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Compositions And Methods For Detecting Severe Acute Respiratory Syndrome Coronavirus**, the specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: **Laura Gillim-Ross**

Inventor's Signature: _____	Date: _____
Residence: <u>5 Barnum Lane, Mechanicville, New York 12118</u>	Citizenship: <u>United States of America</u>
Post Office Address: <u>5 Barnum Lane, Mechanicville, New York 12118</u>	

Full Name of Second Joint Inventor: **Jill Taylor**

Inventor's Signature: _____	Date: _____
Residence: <u>33 Colonial Avenue, Albany, New York 12203</u>	Citizenship: <u>United States of America</u>
Post Office Address: <u>33 Colonial Avenue, Albany, New York 12203</u>	

Full Name of Third Joint Inventor: **David R. Scholl**

Inventor's Signature: _____	Date: _____
Residence: <u>8108 Rolling Hills Drive, Athens, Ohio 45701</u>	Citizenship: <u>United States of America</u>
Post Office Address: <u>8108 Rolling Hills Drive, Athens, Ohio 45701</u>	

Full Name of Fourth Joint Inventor: **David E. Wentworth**

Inventor's Signature: _____	Date: _____
Residence: <u>549 Jefferson Court, Guilderland, New York 12084</u>	Citizenship: <u>United States of America</u>
Post Office Address: <u>549 Jefferson Court, Guilderland, New York 12084</u>	

Full Name of Fifth Joint Inventor: **Joseph D. Jollick**

Inventor's Signature: _____	Date: _____
Residence: <u>16377 South Canaan Road, Athens, Ohio 45701</u>	Citizenship: <u>United States of America</u>
Post Office Address: <u>16377 South Canaan Road, Athens, Ohio 45701</u>	

ASSIGNMENT

WHEREAS, WE, David R. Scholl and Joseph D. Jollick, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Compositions And Methods For Detecting
Severe Acute Respiratory Syndrome
Coronavirus**

Filing Date: 11/03/03 Serial No.:

WHEREAS, Diagnostic Hybrids, Inc., 350 West State Street, Athens, Ohio 45701, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

David R. Scholl

Joseph D. Jollick

STATE OF _____)

COUNTY OF _____)

ss.

On this _____ day of _____, in the year of _____, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

NOTARY PUBLIC

SEAL

ASSIGNMENT

WHEREAS, WE, Laura Gillim-Ross, Jill Taylor and David E. Wentworth, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Compositions And Methods For Detecting
Severe Acute Respiratory Syndrome
Coronavirus**

Filing Date: 11/03/03 Serial No.:

WHEREAS, Health Research Incorporated, One University PLace, Rensselaer, New York 12144, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

Laura Gillim-Ross

Jill Taylor

David E. Wentworth

STATE OF _____)

COUNTY OF _____)

ss.

On this _____ day of _____, in the year of _____, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

NOTARY PUBLIC

SEAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Laura Gillim-Ross *et al.* Group No.:
Serial No.: Examiner:
Filed: 11/03/03
Entitled: **Compositions And Methods For Detecting Severe Acute Respiratory
Syndrome Coronavirus**

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Diagnostic Hybrids, Inc., as Assignee of record of a joint interest in the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Jaen Andrews	(Reg. No. 35,051)	David A. Casimir	(Reg. No. 42,395)
Tanya A. Arenson	(Reg. No. 47,391)	Maha A. Hamdan	(Reg. No. 43,655)
Jason R. Bond	(Reg. No. 45,439)	Thomas C. Howerton	(Reg. No. 48,650)
Thomas J. Bordner	(Reg. No. 47,436)	J. Mitchell Jones	(Reg. No. 44,174)
Mary Ann D. Brow	(Reg. No. 42,363)	Christine A. Lekutis	(Reg. No. 51,934)
Thomas W. Brown	(Reg. No. 50,002)	Virginia S. Medlen	(Reg. No. 32,050)
Peter G. Carroll	(Reg. No. 32,837)	David J. Wilson	(Reg. No. 45,225)

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

Maha A. Hamdan
MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350 Telephone: 415/904-6500
San Francisco, California 94105 Facsimile: 415/904-6510

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Diagnostic Hybrids, Inc.

Dated: _____

By: _____

Name: _____

Title: _____

Diagnostic Hybrids, Inc.
350 West State Street
Athens, Ohio 45701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Laura Gillim-Ross *et al.* Group No.:
Serial No.: Examiner:
Filed: 11/03/03
Entitled: **Compositions And Methods For Detecting Severe Acute Respiratory
Syndrome Coronavirus**

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Health Research Incorporated, as Assignee of record of a joint interest in the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Jaen Andrews	(Reg. No. 35,051)	David A. Casimir	(Reg. No. 42,395)
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101 Howard Street, Suite 350 Telephone: 415/904-6500
San Francisco, California 94105 Facsimile: 415/904-6510

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Health Research Incorporated.

Dated: _____

By: _____

Name: _____

Title: _____

Health Research Incorporated
One University Place
Rensselaer, New York 12144